

**Everett Road (SR 1533)**

from Old Henderson Highway (SR 1504)  
to Crab Creek Road (SR 1528)

Local ID: **TRAN0035-H**

Purpose: **Facility Deficiencies**

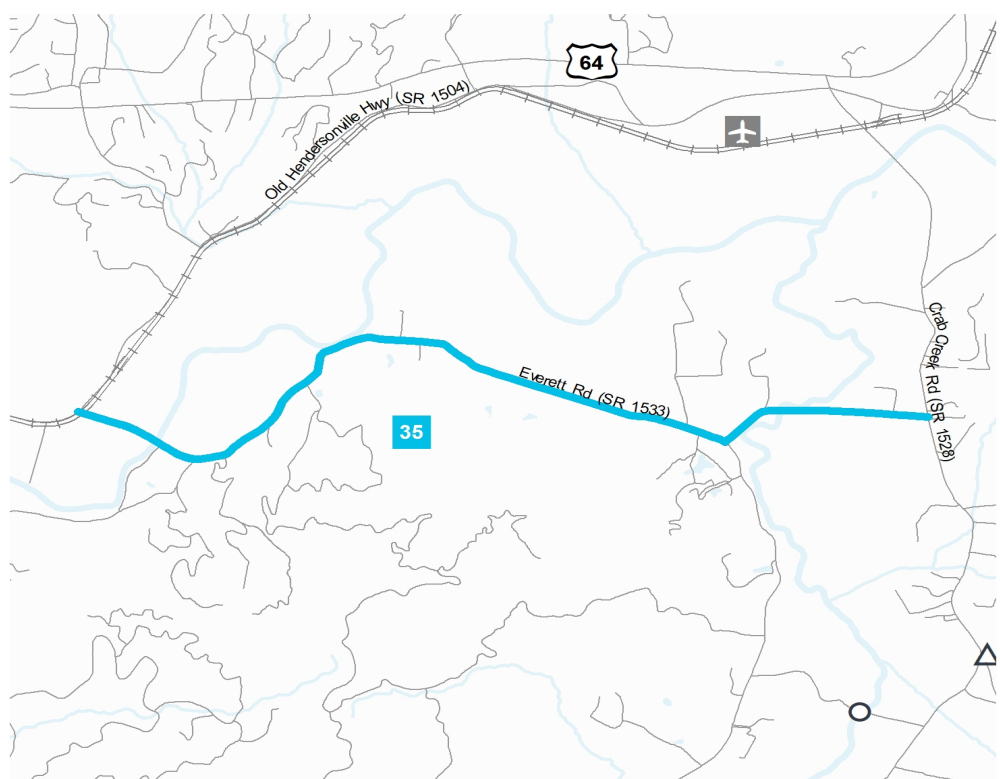
Improvement: **Improve Existing**

**Identified Need**

Everett Road (SR 1533) has no paved shoulder and lane widths of 9 feet. It is part of statewide and regional bike routes.

**Recommendation**

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.



	Local ID #	Improve	New Location		Local ID #	Improve	New Location
Congestion / Mobility	#	—	—	Interchange	⊙	□	■
Access Management / Operations	#	—	—	Bridge / Overpass	⊙	○	●
Modernization	#	—	—	Intersection	⊙	∟	△
Other	#	—	—				

**Proposal At A Glance**

Highway Class	Modernization
Facility Type	Minor Thoroughfare
Typical Section	02 B
Section Options	-
Estimated Cost	-
Length (miles)	3.21
Existing ROW (feet)	
Safety Risk Score	-

**Proposal Data: 2017 Base Year 2045 Future Year**

Improved Route	Existing	Without Proposal	With Proposal
Facility Type	Minor Thoroughfare	Minor Thoroughfare	Minor Thoroughfare
Travel Lanes	2	2	2
Volume (vpd)	3200	3700-4300	-
Capacity (vpd)	13100	13100	13100

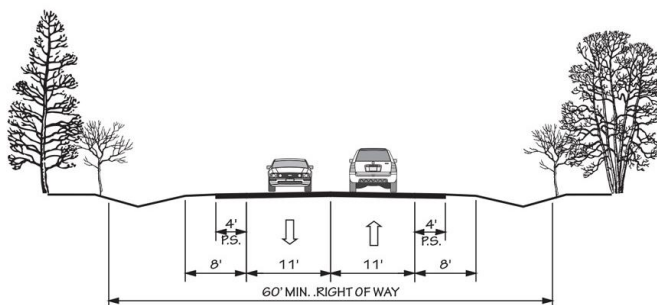
**Capacity Data:** Year

Facility will be Approaching Capacity (>80%)	-
Facility will be Over Capacity (>=100%)	-



**Typical Section Options:**

None

**TYPICAL SECTION No. 2B****2 LANES UNDIVIDED WITH PAVED SHOULDERS**

POSTED SPEED 25-45 MPH

**Project Overview****Linkage to Other Plans**

According to the 2013 Blue Ridge Bike Plan, this facility is part of the "Priority Regional Corridor" from Old US 64 in Brevard to Flat Rock. According to the 2025 Transylvania County Comprehensive Plan, this facility is part of the "Regional On-Road Bicycle Routes" identified in that plan. It is classified as a minor collector on the Federal Functional Classification System.

**Multi-Modal Considerations**

Transylvania County Transit, under the name "Transylvania in Motion" operates a fixed route as well as demand response system within the county. The deviated-fixed route does not reach this facility; however, it is within the demand-response area. The Transylvania County Bicycle Plan (2019) recommends a bike lane along this facility due to the higher traffic volumes and speeds. Everett Road (SR 1543) is part of North Carolina State Bike Route #8 "Southern Highlands" which connect the Blue Ridge Parkway to Lincolnton.

**Goals & Objectives Survey**

The citizens of Transylvania County responded to a public survey in early 2019 with a great deal of support for new greenways, sidewalks, and multi-use paths. When asked for their top three most important project types, these categories ranked first, third and fifth, out of a dozen choices. Rounding out the top five were maintenance and safety projects at second and fourth respectfully. When asked to rank transportation goals, the respondents gave two, preservation of the natural beauty and community character and increasing the number transportation mode choices, substantial net positive scores; improved connectivity, and economic development about neutral; and improved travel time was poorly scored, receiving over 50% of the lowest rank.

**Natural & Human Environmental Context**

Based on planning level environmental assessment using available GIS data, the proposed project intersects the French Broad River local watershed.

It is also within the vicinity of the Little River Aquatic Habitat Natural Heritage Area, a Critical Habitat for the endangered Appalachian Elktoe (*Alasmidonta Raveneliana*). It is also near other wetlands, water bodies, and related conservation easements.

The project is in proximity of one cemetery, the historic Everett Mansion Outbuilding, and intersects related conservation properties.